## ET_1021 version 5

Consider the *L*-system (and angle) defined below:

- Start: `A`
- Rules:
  ```
  A > -B+B+B+B+B+B
  B > B[--CCA][-CCA]B
  C > CC
  ```
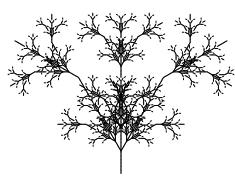
- Number of recursions (number of iterations): 5
- Angle: 60°
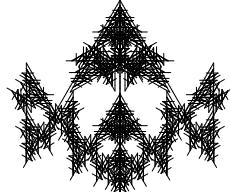
Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- https://scratch.mit.edu/projects/1225522722/editor/

A

B

C

D

E

F

G

H

I
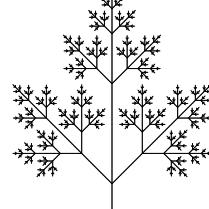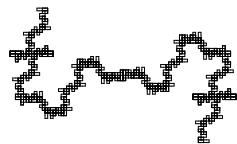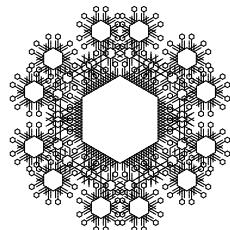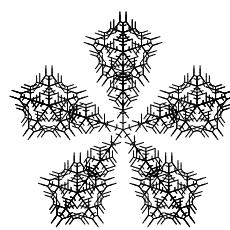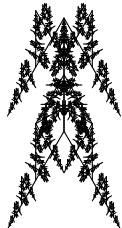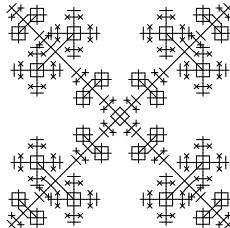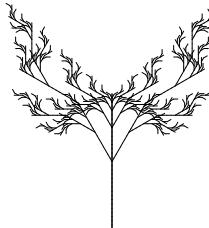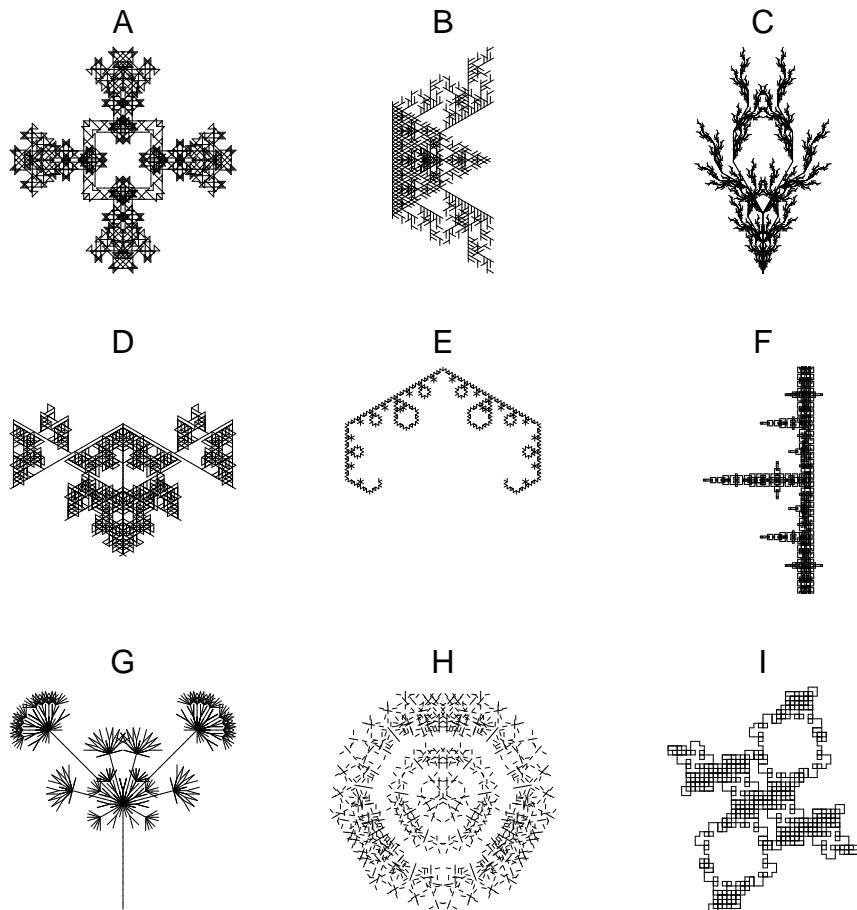
Which pattern is created?

Consider the *L*-system (and angle) defined below:

- Start: `AA`
- Rules:
  `A > B-AA-B`
  `B > AB+B+A`

- Number of recursions (number of iterations): 5
- Angle: 90°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- https://scratch.mit.edu/projects/1225522722/editor/

A

B

C

D

E

F

G

H

I

Which pattern is created?